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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Paul Hadvary et al.

Serial No. 621,827, filed June 18, 1984

For: LEUCINE DERIVATIVES

Group 123

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GROUP 120

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milestone
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INFORMATION DISCLOSURE STATEMENT

Nutley, New Jersey
October 2, 1984

Honorable Commissioner of Patents and Trademarks
Washington, D. C. 20231

Sir:

The Examiner's attention is directed to the publications set forth in the enclosed List of Information (Form PTO 1449) concerning the captioned case. Copies of all publications are disclosed.

Document AA describes the isolation of esterastin from a cultured broth of Streptomyces. The compound is useful in immunosuppressive compositions.

Document AS describes tetrahydroesterastin and the hydrolyzed product of esterastin and tetrahydroesterastin. The end products are used as esterase and cholinesterase inhibitors.

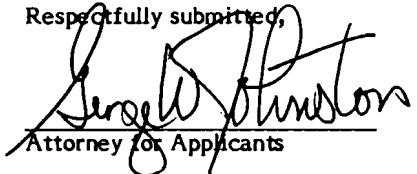
Document AR describes ebelactone compounds which enhance cell mediated immune responses and inhibit inflammation.

None of the publications describes applicant's inventive compounds having a 2-formamido-4-methylvaleranyloxy side chain.

Examination of the claims of record is requested.

The Examiner is hereby authorized to call the undersigned attorney of record "collect" on any matter connected with this application. The telephone number is Area Code 201, 235-3656. In the absence of the undersigned attorney of record, the call will be accepted by another attorney empowered in this application.

Respectfully submitted,


Attorney for Applicants

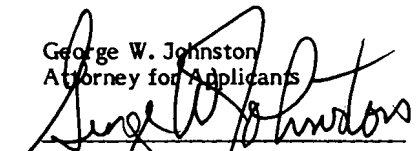
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Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231 on *Oct 3, 1984*

George W. Johnston
Attorney for Applicants


Date: *Oct 3, 1984*